

Urban Forestry Quiz

1. How many trees are planted in Wisconsin each year?
2. When is Arbor Day celebrated in Wisconsin?
3. In one year, a single city tree provides \$73 in air conditioning, \$75 in controlling erosion and storm water, \$75 in wildlife shelter, and \$50 in controlling air pollution.
True or False?
4. A well-positioned shade tree planted near the southwest corner of a home can keep it how much cooler than a home without a tree?
a. 5% b. 10% c. 15% d. 20%
5. It is always necessary to stake a newly planted tree. True or False?
6. When planting a tree with the roots balled and burlapped, it is necessary to remove the burlap.
True or False?
7. A properly planted tree must have the root collar exposed.
True or False?
8. What percentage of tree roots are in the top 12 inches of the soil?
a. 10% b. 30% c. 60% d. 90%
9. How far do roots extend out from the trunk of the tree?
a. Usually less than 5 feet c. $\frac{1}{2}$ the height of the tree
b. To the drip line d. Up to 3 times the height of the tree
10. It is necessary to paint the tree wound after you remove a branch.
True or False?
11. Why should organic mulch be placed around the base of a tree?
a. Reduce Soil compaction d. Control weeds and grass
b. Protect the trunk from lawn mowers e. All of the above
c. Improve soil moisture retention
12. Once a tree is planted in the city, it takes care of itself.
True or False?